

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	
				Confirmation Number	
				Filing Date	February 5, 2004
				First Named Inventor	Vishnu K. Agarwal
				Group Art Unit	
				Examiner Name	
Sheet	1	of	7	Attorney Docket No.	108298404US1

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
AJ	**	U.S. Application No. 09/649,429 (Attorney Docket No. 10829.8404US)		Agarwal et al.	Filed 08/28/2000	
AJ	**	U.S. Application No. 09/649,427 (Attorney Docket No. 10829.8511US)		Meikle	Filed 08/28/2000	
AJ	**	U.S. Application No. 10/662,901 (Attorney Docket No. 10829.8511US1)		Meikle	Filed 09/15/2003	
AJ		5,020,283		Tuttle	06/04/1991	
		5,177,908		Tuttle	01/12/1993	
		5,196,353		Sandhu et al.	03/23/1993	
		5,222,329		Yu	06/29/1993	
		5,232,875		Tuttle et al.	08/03/1993	
		5,234,867		Schultz et al.	08/10/1993	
		5,240,552		Yu et al.	08/31/1993	
		5,244,534		Yu et al.	09/14/1993	
		5,297,364		Tuttle	03/29/1994	
		5,314,843		Yu et al.	05/24/1994	
		5,421,769		Schultz et al.	06/06/1995	
		5,449,314		Meikle et al.	09/12/1995	
		5,486,129		Sandhu et al.	01/23/1996	
		5,514,245		Doan et al.	05/07/1996	
		5,540,810		Sandhu et al.	07/30/1996	
		5,609,718		Meikle	03/11/1997	
		5,616,069		Walker et al.	04/01/1997	
		5,618,381		Doan et al.	04/08/1997	
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		5,655,951		Meikle et al.	08/12/1997	
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		5,663,797		Sandhu	09/02/1997	
		5,679,065		Henderson	10/21/1997	
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		5,690,705		Holmes et al.	11/25/1997	
		5,698,455		Meikle et al.	12/16/1997	
		5,702,292		Brunelli et al.	12/30/1997	
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		5,725,420		Torii	03/10/1998	
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		5,736,427		Henderson	04/07/1998	
		5,738,567		Manzonie et al.	04/14/1998	
		5,747,386		Moore	05/05/1998	
		5,779,522		Walker et al.	07/14/1998	
		5,782,675		Southwick	07/21/1998	
		5,791,969		Lund	08/11/1998	
		5,792,709		Robinson et al.	08/11/1998	
		5,795,218		Doan et al.	08/18/1998	
		5,795,495		Meikle	08/18/1998	...
		5,798,302		Hudson et al.	08/25/1998	
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AD		5,823,855		Robinson	10/20/1998	
		5,830,806		Hudson et al.	11/03/1998	
		5,846,336		Skrovan	12/08/1998	
		5,855,804		Walker	01/05/1999	
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		5,919,082		Walker et al.	07/06/1999	
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		5,938,801		Robinson	08/17/1999	
		5,942,015		Culler et al.	08/24/1999	
		5,945,347		Wright	08/31/1999	
		5,954,912		Moore	09/21/1999	
		5,967,030		Blalock	10/19/1999	
		5,972,792		Hudson	10/26/1999	
		5,976,000		Hudson	11/02/1999	
		5,980,363		Meikle et al.	11/09/1999	
AD		5,981,396		Robinson et al.	11/09/1999	
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AD		5,990,012		Robinson et al.	11/23/1999	
		5,994,224		Sandhu et al.	11/30/1999	
		5,997,384		Blalock	12/07/1999	
		6,036,586		Ward	03/14/2000	
		6,039,633		Chopra	03/21/2000	
		6,040,245		Sandhu et al.	03/21/2000	
		6,046,111		Robinson	04/04/2000	
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		6,114,706		Meikle et al.	09/05/2000	
		6,120,354		Koos et al.	09/19/2000	
		6,124,207		Robinson et al.	09/26/2000	
		6,135,856		Tjaden et al.	10/24/2000	
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		6,139,402		Moore	10/31/2000	
		6,143,123		Robinson et al.	11/07/2000	
		6,176,763	B1	Kramer et al.	01/23/2001	
AD		6,186,870	B1	Wright et al.	02/13/2001	
AD		6,187,681	B1	Moore	02/13/2001	

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		NUMBER	Kind Code (if known)			
AD		6,190,494	B1	Dow	02/20/2001	
		6,191,037	B1	Robinson et al.	02/20/2001	
		6,191,864	B1	Sandhu	02/20/2001	
		6,196,899	B1	Chopra et al.	03/06/2001	
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		6,203,407	B1	Robinson	03/20/2001	
		6,203,413	B1	Skrovan	03/20/2001	
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		6,206,756	B1	Chopra et al.	03/27/2001	
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		6,210,257	B1	Carlson	04/03/2001	
		6,213,845	B1	Elledge	04/10/2001	
		6,220,934	B1	Sharples et al.	04/24/2001	
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		6,237,483	B1	Blalock	05/29/2001	
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		6,238,273	B1	Southwick	05/29/2001	
		6,244,944	B1	Elledge	06/12/2001	
		6,250,994	B1	Chopra et al.	06/26/2001	
		6,251,785	B1	Wright	06/26/2001	
		6,254,460	B1	Walker et al.	07/03/2001	
AD		6,261,163	B1	Walker et al.	07/17/2001	
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(D)		6,271,139	B1	Alwan et al.	08/07/2001	
		6,273,101	B1	Gonzales et al.	08/14/2001	
		6,273,786	B1	Chopra et al.	08/14/2001	
		6,273,796	B1	Moore	08/14/2001	
		6,273,800	B1	Walker et al.	08/14/2001	
		6,276,996	B1	Chopra	08/21/2001	
		6,277,015	B1	Robinson et al.	08/21/2001	
		6,284,660	B1	Doan	09/04/2001	
		6,287,879	B1	Gonzales et al.	09/11/2001	
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		6,290,579	B1	Walker et al.	09/18/2001	
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		6,301,006	B1	Doan	10/09/2001	
		6,306,008	B1	Moore	10/23/2001	
		6,306,012	B1	Sabde	10/23/2001	
		6,306,014	B1	Walker et al.	10/23/2001	
		6,309,282	B1	Wright et al.	10/30/2001	
		6,312,558	B2	Moore	11/06/2001	
		6,313,038	B1	Chopra et al.	11/06/2001	
		6,319,108	B1	Adefris et al.	11/20/2001	
		6,319,420	B1	Dow	11/20/2001	
		6,323,046	B1	Agarwal	11/27/2001	
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		6,328,632	B1	Chopra	12/11/2001	
		6,331,135	B1	Sabde et al.	12/18/2001	
(D)		6,331,139	B2	Walker et al.	12/18/2001	

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AD		6,331,488	B1	Doan et al.	12/18/2001	
		6,350,180	B2	Southwick	02/26/2002	
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<b>OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS</b>						
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.						
Examiner Initials*	Cite No.	KONDO, S. et al., "Abrasive-Free Polishing for Copper Damascene Interconnection", <i>Journal of the Electrochemical Society</i> , 147 (10) 3907-3913 (2000).				

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		5,609,718		Meikle	03/11/1997	
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		5,618,381		Doan et al.	04/08/1997	
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		5,663,797		Sandhu	09/02/1997	
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		5,736,427		Henderson	04/07/1998	
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<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		5,830,806		Hudson et al.	11/03/1998	
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		5,855,804		Walker	01/05/1999	
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<b>OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.			
AD	**	KONDO, S. et al., "Abrasive-Free Polishing for Copper Damascene Interconnection", <i>Journal of the Electrochemical Society</i> , 147 (10) 3907-3913 (2000).			

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